

IN THE SPECIFICATION

Please amend Equation (11) on page 16 to read:

$$\begin{bmatrix} \vdots & \vdots & & \\ \cdots y_{ii} + g & \cdots y_{ij} + g & \cdots & \\ \vdots & \vdots & \vdots & \\ y_{ji-g} - g & \cdots y_{ij} + g + sc & \cdots y_{jk} - sc & \cdots \\ \vdots & \vdots & \vdots & \\ & y_{kj} - sc & \cdots y_{kk} + sc & \cdots \\ & \vdots & \vdots & \end{bmatrix} \dots\dots(11)$$

Please amend Equations (21) and (22) on page 21 to read:

$$\begin{aligned} Y'_{ij} &= a_{0ij} + a_{1ij}s + a_{2ij}s^2 + a_{3ij}s^3 \dots \\ &= \frac{(a_{0in} + a_{1in}s + a_{2in}s^2 + a_{3in}s^3 \dots)(a_{0nj} + a_{1nj}s + a_{2nj}s^2 + a_{3nj}s^3 \dots)}{a_{0nn} + a_{1nn}s + a_{2nn}s^2 + a_{3nn}s^3 \dots} \\ &= a_{0ij} + a_{1ij}s + a_{2ij}s^2 + a_{3ij}s^3 \dots \\ &\quad - \left(\frac{a_{0in}a_{0nj}}{a_{0nn}} + \frac{1}{a_{0nn}} \left(a_{0in}a_{1nj} + a_{0nj}a_{1in} - \frac{a_{0in}a_{0nj}a_{1nn}}{a_{0nn}} \right) s \right. \\ &\quad + \frac{1}{a_{0nn}} \left(a_{0in}a_{2nj} + a_{1in}a_{1nj} + a_{0nj}a_{2in} - \frac{a_{0in}a_{0nj}a_{2nn}}{a_{0nn}} \right. \\ &\quad \left. \left. - \frac{a_{1nn}}{a_{0nn}} \left(a_{0in}a_{1nj} + a_{0nj}a_{1in} - \frac{a_{0in}a_{0nj}a_{1nn}}{a_{0nn}} \right) \right) s^2 \dots \right) \\ &= a'_{0in} + a'_{1in}s + a'_{2in}s^2 + a'_{3in}s^3 \dots \end{aligned} \dots\dots(21)$$

where:

$$a'_{0ij} = a_{0in} - \frac{1}{a_{0nn}} a_{0in}a_{0nj} \dots\dots(22)$$